

TD-600ESCR Top-Seal Box-Motion Auto-Packaging Machine

Generation 4



Features:

- (1) Ergonomic design, elegant and rational, simple yet sturdy construction.
- (2) Fix-Length, Irregular-Length and Eye-mark tracing wrapping mode.
- (3) Independent Bottom-sealed and End-sealed temperature control.
- (4) High -Sensitive Sensor Package.
- (5) Box-Motion Head Cutting Knife Structure. Max. Wrapping Height is 140mm.
- (6) All surfaces in contact with product and machine cover are SUS#304 stainless steel.
- (7) Color Touch Screen Operator Interface:
 - >>HMI touch screen can display current wrapping speed(ppm).
 - >>Automatic stop in the intended number.
 - >>Fault Display & Warning Message will be displayed if there is any operation error.
- (8) Three sets of Servo Motor Driven, Cutting Knife, Film Roller and Conveyor.
- (9) Independent End-sealed cutting position adjustment.
- (10) Film feed-in position is adjustable, ensure product is align to the printed position,
- (11) Easy to operate, packing size can be modified at customers' request.
- (12) Digital Counter for display total packed amount.
- (13) Sanitary Modular Design.
- (14) Automatic film Eye-Mark tracking system, reduce empty pack and film waste.

Specification:

Machine Dimensions	Length(cm)	532	Wide(cm)	109	Height(cm)	154
Machine Weight	Net Weight(N.W.Kg)	1650		Gross Weight(G.W.Kg)	1950	
Electronic Features	Voltage(V)	220		Electric Heater (KW)	3.6KW 220V	
	Frequency (HZ)	60		Control System	HCI Smart Face Panel	
	Servo Motor	750W × 220VAC				
	Safety Device	Safety net opens electricity turn off and emergency buttons.				
Technical Features	Sealing Mode	Continuous sealing with heated crimp wheel and straight bar end seal				
	Sealing Structure	Adjustable rotating end seal bar Width 350mm				
	Sealing Style	Former, controls film & Heat melt				
	Feeding Method	In-feed conveyor	Discharge Method	Rubber belt conveyor		
	Sealing Sides	Three sides sealing				
	Packing Speed(bag/min)	35-45 bag/min(According to the length of bag)				
	Max. Width of Packing Material (mm)	700				
	Min. and Max. Packing Length (mm)	200 -Length decided by sensing system.				
Min. and Max. Packing Width (mm)	75 - 250					
Min. and Max. Packing Height (mm)	15 - 140					